A.R. C.XIII U. of Toronto 1907 —

# University of Toronto

(THE PROVINCIAL UNIVERSITY OF ONTARIO)





Extension Lectures

## EXTENSION LECTURES

The New Arrangement:

The University of Toronto has recognized for some time that organizations in cities, towns, and villages at a distance from the University have found difficulty in inviting members of the University staff to deliver lectures on account of the heavy travelling expenses. As this is the Provincial University, it is logical that all organizations throughout the Province should be able to take advantage of extension lectures under exactly the same financial conditions. The University is, therefore, undertaking to be responsible for the travelling expenses, and for every organization in Ontario there is to be a flat rate of \$10.00 per lecture. It is hoped that, under this arrangement, the University will be of greater service to the Province as a whole. It may be necessary, under this plan, to restrict the number of lectures given to any society, but every effort will be made to comply with the requests received. Local entertainment expenses will still be borne by the organization.

Secretaries of organizations are asked to name at least four lecturers in the order of preference so that, if one is engaged, the next in order will be secured. A definite date or dates should also be suggested.

The \$10.00 should be remitted to the Department of University Extension after the lecture is delivered.

W. J. DUNLOP.

Department of University Extension, University of Toronto. September 1, 1927.



CONVOCATION HALL

#### **LECTURES**

- E. A. Allcut, M.Sc., Birm., Associate Professor of Mechanical Engineering.
  - 1. Fuels and their Combustion. (Illustrated.)\*
  - 2. Steam Power. (Illustrated.)
  - 3. The Generation of Cold. (Illustrated.)
  - 4. The Water we Breathe. (Illustrated.)
  - 5. The Dangers of Mass Production.
  - 6. Some Aspects of Management.
  - 7. The Principles of Inspection.

\*Could be made a series if required.

Louis Allen, Ph.D., Chic., Assistant Professor of French, University College.

1. The International Language Movement (Esperanto).

#### G. R. ANDERSON, M.A., Tor. and Harv., M.I.E.S.

A. Various Phases of Illumination:

1. Residence Lighting.

Planning the wiring of a house, selecting lighting fixtures for the various rooms, discussion of materials for shades and shields, harmony of lighting fixtures with decoration. (Fully illustrated.)

2. Commercial and Industrial Lighting.

Laying out the lighting for a store or manufacturing plant. Types of equipment for general and local illumination. Show window lighting. Economics and maintenance of the equipment. (Illustrated by slides and diagrams.)

3. Lighting of School Buildings,

Size and position of the windows to secure adequate daylight. Types of artificial lighting units to supplement the daylight. Lighting for evening classes. (Illustrated.)

4. Street Lighting.

Mounting, height and spacing of street units. Street classification. Distribution. (Illustrated.)

B. Photography:

- 1. Landmarks in the Development of Photography.
- 2. Technical applications of Photography
- 3. Photography in Colour. (All fully illustrated.)

## C. E. AUGER, B.A., Registrar of Victoria College.

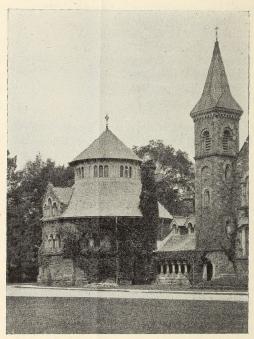
The Novels of Anthony Trollope (with readings).

## W. H. T. BAILLIE, M.A., M.B., Assistant Professor of Mammalian Anatomy.

- 1. Mammals: Ancient and Modern.
- 2. Some of the Unexplained Wonders of Living Matter.
- 3. General Biology. What it is and its main problems.
- 4. The Feeding Habits of Living Creatures.
- 5. Breathing throughout the Animal Kingdom.
- 6. Youth, Maturity and Age in Living Creatures.
- 7. Economic and Theoretical Biology Contrasted.
- 8. The Physical Basis of Individuality.

#### V. W. BLADEN, M.A., Oxon., Lecturer in Political Economy.

- 1. The North Staffordshire Potteries in the Industrial Revolution.
- 2. The Pottery Manufacturers' Association and the General Chamber of Commerce in the 18th Century.



THE ROUND ROOM—UNIVERSITY COLLEGE

#### W. E. Blatz, M.A., M.B., Ph.D., Chic., Assistant Professor of Psychology.

- 1. The Nursery School Project. (Illustrated.)
- 2. Psychology of Infancy and Early Childhood.

#### A. Brady, B.A., Ox., M.A., Ph.D., Lecturer in Political Economy.

- 1. Unemployment: Its Character and Suggested Remedies.
- 2. Industrial Democracy: What it is and its Existing Trends.
- 3. Industrial Strife and Some of its Remedies.
- 4. Thomas D'Arcy McGee and Canadian Confederation.

- G. S. BRETT, M.A., Oxon., Professor of Philosophy.
  - Social and Political Aspects of India. Life in India since 1900; the original type of civilization; present movements and prospects.
  - Main Tendencies in Modern Philosophy. A general account of the most important writers of the present day. For literary groups or students. One or more lectures.
  - 3. The Development of Modern Psychology. Historical account of the way in which Psychology has developed in all its branches.
  - 4. The Beginning of Western Science. Popular sketch of the most important men and achievements. (Illustrated.)
- G. W. Brown, M.A., Ph.D. Chic., Lecturer in History.
  - 1. The History of the St. Lawrence Deepening Scheme.
  - 2. The Making of Canada's Boundary Line. An outline of the important episodes which have determined our international boundaries.
  - 3. George Brown and Confederation.

## J. T. Burt-Gerrans, Phm.B., M.A., Ph.D., Associate Professor of Electro-Chemistry.

The Ordinary Man and His Battery. The wide popularity and distribution of automobiles and radio receiving sets has placed great numbers of dry and storage batteries in the hands of individual users who have little technical knowledge or training with respect to them. Regular inspection and service is frequently not without considerable inconvenience and expense. It is the purpose of this lecture to present a brief outline of the chemistry, construction and manufacture of these batteries, to give such information as will enable the normal person to operate his battery satisfactorily and to know when he should call in expert advice.

The lecture will be illustrated by means of some experiments and lantern slides. (Illustrated.)

- E. F. Burton, B.A., Cantab., Ph.D., Professor of Physics.
  - 1. The Properties of Colloidal Solutions. (With experimental illustrations.)
  - 2. Liquid Air. (With experimental illustrations.)
  - 3. The Structure of the Atom. (Slides.)
- JUAN CANO, A.B., Toledo, A.M. Columbia, Assistant Professor of Italian and Spanish.
  - 1. The Two Main Characters of Don Quixote.
  - 2. The Modern Spanish Theatre.
  - 3. Great Types in Spanish Literature.
  - 4. The Spanish Novel.
  - 5. Causes of the Fall of Spain as a First Class Power.
  - 6. The Spanish Woman of To-day.
  - 7. Spanish Discoverers and Conquerors.
  - 8. Present and Future of the Spanish-speaking Countries.
  - 9. Spanish Legends.
  - 10. Spanish Customs.
  - 11. Education in Spain.
  - 12. The Spanish Inquisition.
- C. A. CHANT, M.A., Ph.D., Harvard, Professor of Astrophysics.
  - 1. Recent Researches on the Sun.
  - 2. The Universe of Stars.
  - 3. Our Little System and the Great Beyond.
  - 4. The Surface Conditions on Mars.

- W. H. CLAWSON, B.A., N.Br., M.A., Ph.D., Harvard, Associate Professor of English, University College.
  - 1. Shakespeare's Theatre. (Illustrated.)
  - 2. The Popular Ballads in Britain and America.
- A. P. COLEMAN, M.A., M.Sc.Ade., Ph.D. Bres., LL.D. Qu., D.Sc.Wes.Tor., F.R.S., Professor Emeritus of Geology.
  - Geology: The Ice Age, Mountain Building, the Tooth of Time, Volcanoes, Ancient Ice Ages, Geology from a Motor Car, Geology of Toronto, History of the Great Lakes.
  - Geography: The Rocky Mountains, Labrador, Gaspé, South America, South Africa, Australia and New Zealand, India and the Far East, Scandinavia and Spitsbergen, Mexico. The Opening Up of Canada. Geologists in Spain. (All illustrated.)
- L. C. COLEMAN, B.A., Ph.D. Gott., Professor of Plant Pathology.
  - 1. Rural Life in India.

The lecture will deal with village life in India and the efforts which are being made to improve rural conditions. (Illustrated.)

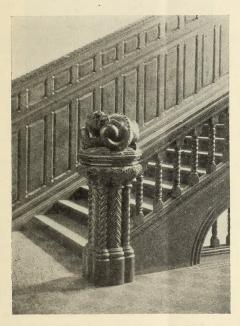
2. The Indian Native States.

The lecture will deal with the peculiar position and importance of Native States in India. It will also give some account of the life of a native prince and his court. (Illustrated.)

- G. A. CORNISH, B.A., Associate Professor of Methods in Science, Ontario College of Education.
  - Egypt in the days of Tutankhamen. A description of the civilization of Ancient Egypt and of the discovery of the tomb of this king. (Illustrated.)
  - 2. The Japanese and their Industries. A description of the home life of the people, their occupations and difficulties. (Illustrated.)
  - 3. Canada's Second Story. (A Lecture on Northern Canada.) The surface, people, industry, and prospects of Northern Canada. (Illustrated.)
  - What is going on in Russia. A brief description of the Revolution and an account of the present conditions of life and government. (Illustrated.)
  - When China Wakes Up. A description of the resources, the conditions leading up to the unsettled state and the possibilities of the future.
  - Our Greatest Travellers. (A Lecture on Birds.) A description of the habits of our common birds. (Illustrated.)
  - The World's Food Supply, or Agriculture of the Future. The question
    of the possibility of increase in population making the world's food
    supply insufficient.
  - 8. The History of the Great Lakes. The history of the origin and the remarkable transformations of the Great Lakes is described, also the action of the chief agents that change the surface of the earth.
- E. H. CRAIGIE, B.A., Ph.D., Assistant Professor of Comparative Anatomy and Neurology.
  - 1. The Animal Brain. (Illustrated.)

## E. A. DALE, M.A., Oxon., Associate Professor of Latin, University College.

- 1. The Value of the Greek and Latin Classics to the Modern World.
- 2. The Roman World in the Early Days of Christianity. (A general descriptive sketch with lantern slides.)
- Theories of the Primitive Life and Development of Man in Greek and Latin Literature. Especially in relation to the ascent or descent of man.
- 4. Greek Tragedy and the Greek Theatre. (An introduction to Greek drama with lantern slides.)
- 5. The Justification of Poetic Drama. A discussion of Poetry and Drama illustrated from Shakespeare's Othello.
- 6. The Roman Plays of Shakespeare and Jonson Compared.
- 7. The Vanishing Art of Reading Aloud-What to Read and How to Read It.
- 8. Algernon Charles Swinburne.
- 9. Joseph Conrad.
- 10. The Genius of Sir Walter Scott.



STAIRCASE—UNIVERSITY COLLEGE

## H. J. DAVIS, M.A., Oxon., Associate Professor of English, University College.

- 1. The Art of Writing (the various styles).
- 2. The New Reading Public.
- 3. English Humour.
- 4. Bernard Shaw and his Public.
- 5. Thomas Hardy's Novels.
- 6. Joseph Conrad.
- 7. John Galsworthy.
- 8. D. H. Lawrence
- 9. W. H. Hudson.

SAINT-ELME DE CHAMP, B.ès L., Lyons, O.I.P., Associate Professor of French, University College.

- 1. Paul Chaudel.
- 2. The Religious Question of France.
- 3. The French in Quebec.
- 4. French-Canadian Literature.
- R. D. Defries, M.D., D.P.H., Associate Professor of Hygiene and Associate Director of Connaught Laboratories.
  - 1. The Value of the Practice of Preventive Medicine to the Layman.
  - 2. Method of Preparation of Vaccines, Antitoxins and Serums and their use in the Control of Communicable Diseases. (Illustrated.)



HART HOUSE QUADRANGLE

By courtesy of the Hart House Camera Club.

N. DeWitt, B.A., Ph.D., Chic., Dean of Arts and Professor of Latin Literature, Victoria College.

- Dead Languages and a Living Age. An exposition of the place of Latin and Greek in modern education. Suitable for school audiences.
- 2. The Function of Humour. Suitable for men's clubs.

W. J. DUNLOP, B.A., B.Paed., Director, University Extension.

- 1. Stories from Canadian History.
- 2. How the University Serves the Public.
- 3. The Teacher as a Citizen.
- 4. The Place of Parents in the Educational System.
- 5. Careers for Boys and Girls.

- Pelham Edgar, B.A., Ph.D., J.H.U., William Gooderham Professor of English Literature, Victoria College.
  - Some Contemporary Women Novelists, such as Edith Wharton, Sheila K. Smith, Ethel Sedgewick, Dorothy Richardson, etc.
  - 2. Canadian Poetry.
  - 3. Dr. Campbell Scott.
- BARKER FAIRLEY, M.A., Leeds, Ph.D., Jena, Professor of German, University College.
  - 1. Canadian Art. (Illustrated.)
  - 2. Goethe's Faust.
  - 3. Ibsen's Dramas.
- J. H. FAULL, B.A., Ph.D., Harv., Professor of Botany.
  - 1. Mushrooms: Edible and Poisonous.
- J. G. FitzGerald, M.D., Protessor of Hygiene and Director of the School of Hygiene and Connaught Laboratories.
  - 1. Public Health Education, its Bearing on Community Welfare.
  - 2. The Preparation of Antitoxins, Vaccines and Sera, of Value in the Prevention and Control of Communicable Diseases. (Illustrated.)
- MISS MERLE FOSTER, A.O.C.A., Demonstrator, Royal College of Dental Surgeons.

  Clay Modelling. (Demonstrated.)
- D. T. Fraser, B.A., M.B., D.P.H., Assistant Professor of Hygiene and Preventive Medicine.
  - 1. Health Teaching: scientific basis of health rules being taught to school children. (Illustrated.)
- L. GILCHRIST, M.A., Ph.D., Chic., Associate Professor of Physics.
  - 1. X-rays and Radioactive-Radiations and their Applications.
  - 2. Light Waves and their Uses.
  - 3. The Production of Colour in Insects and Birds.
  - 4. Resolution and the Resolving Power of Optical Instruments.
- G. P. DET. GLAZEBROOK, B.A., Tor., Oxon., Lecturer in History.
  - The British Parliamentary System: its principles and modern development.
  - Canada at the Time of the British Conquest: A survey of the country, people and government about 1759.
  - 3. Canadian Federation.
- E. Goggio, A.B., Harv., M.A., Tor., Ph.D., Harv., Associate Professor of Italian and Spanish.
  - 1. Italy of To-day.
  - 2. A Trip through Italy. (Illustrated).
  - 3. The Italian Novel.
  - 4. Italy's Contribution to World Civilization.
  - 5. Italian Influences on American Culture.
  - 6. The Italian Renaissance.
  - 7. Famous Italian Women.

#### MISS D. HAINES, B.A., Royal Ontario Museum.

- 1. Colour Prints of Japan.
- 2. Oriental Rugs as Fine Art. (Illustrated.)
- 3. The Elizabethan Home.
- 4. Old Lace. (Illustrated.)
- 5. Tomb Figures of Ancient China. (Illustrated.)

## W. J. K. HARKNESS, M.A., Lecturer in Limnobiology.

- 1. Life of Our Inland Waters. An account of the peculiarly characteristic and isolated group of animals and plants living in the water, their intimate interrelationships and their economic value. (Illustrated.)
- Our Game Fish and Their Conservation. An account of the value, the species, the distribution and the depletion by various causes of our gamefish. Dealing with conservational methods and the rôle of our fish in developing Northern Ontario as a recreational resort. (Illustrated.)
- 3. Commercial Fisheries of Ontario. An account of the value and species of our commercial fish, the methods of fishing and handling the fish in different localities, the depletion and restocking of our waters, and the life of the fishermen. (Illustrated.)

## V. E. HENDERSON, M.A., M.B., Professor of Pharmacy and Pharmacology.

- 1. A Brief History of Architectural Development in Europe. (Illustrated.)
- A Comparison of French and English Architecture during the period from 1000-1500 A.D. (Illustrated.)

## C. D. Howe, M.S., Verm., Ph.D., Chic., Dean of the Faculty of Forestry.

- The Making of a Tree. The development of a tree from the seed to maturity, describing the differentiations of the tissues and the work they perform. (Illustrated.)
- 2. The Making of a Forest. A description of the methods by which the forests are developed naturally, giving special attention to the gradual change in character as conditions change, leading up to what foresters call a permanent type, that is a forest that can maintain its composition through a long series of years. (Illustrated.)
- 3. Nature's Forest and Man's Forest. An attempt to show that nature has no economic sense in making a forest. Her only object is to cover the landscape with trees without regard to their economic value. Man, however, can direct the forces of nature in the forest into economic channels. He can improve upon the quality of the material and increase the quantity production as he has already done in the case of agricultural crops. (Illustrated.)
- 4. Forest Conditions in Canada. A description of the various forest regions and their characteristic tree cover. It emphasizes also the destruction of our forests by fire. (Illustrated.)
- 5. The Work of the Various Forestry Organizations in the Dominion. A description of the work that is being done by the various provincial forestry organizations and by the Dominion Forest Service. (Illustrated.)
- 6. The Work of a Forester. The day to day activities of a forester, what a forester's life is like and what he is attempting to accomplish.

- G. W. HOWLAND, B.A., M.B., Toronto, M.R.C.P., Lond., Assistant Professor of Medicine.
  - Human Conservatories: The Study of Mental Development in our own Homes.
  - Occupational Therapy, its Development and Progress in Ontario's Towns and Cities.

## J. GIBSON HUME, A.M., Ph.D., Department of Philosophy.

#### I. EDUCATIONAL

- The Rural School Situation (Adolescent Act. Teen Age in the Country, Township, Community and Consolidated School, Vocational Instruction.)
- 2. The High Schools and Collegiate Institutes. (As preparation for the University. As Preparation for Life. General, Specialized and Vocational Training.)
- The University. (Choice of Course of Study. Methods of Study in College. General Courses and Honour Courses, Professional Courses.)
- 4. How to Study.
- 5. Choice of a Vocation.
- 6. The Higher Success.

#### II. PHILOSOPHICAL

- 7. Philosophical Courses:
  - (a) From Bruno to Berkeley.
  - (b) From D. Hume to Hagel.
  - (c) From Butler to I. H. Green.
  - (d) Plato and Democracy.
  - (e) Constructive Philosophy.
- 8. The above courses contain lectures that may be arranged for separately as follows:
  - (a) Bacon, DesCartes, Spinoza, Leibnitz, Hobbes, Locke, Berkeley.
  - (b) David Hume, Kant, Schopenhauer, Hagel.
  - (c) Butler, Bentham, J. S. Mill, I. H. Green, G. Paxton Young.
  - (d) Plato-Democracy, Communism, Socialism.
  - (e) James Ward, William James, Josiah Royce, Pringle-Pattison, Croce, Emergent Evolution, Evolution and Personality, Realism and Idealism.

## MAURICE HUTTON, M.A., Oxon., LL.D., Principal of University College, Professor of Greek, University College.

- 1. The Roman, Greek, Englishman, and Frenchman. (2 lectures or 1.)
- 2. The Mind of Herodotus. (2 lectures or 1.)
- 3. Greece in the Great War.
- 4. Some Oxford Types.
- 5. The Art of Lewis Carroll (the author of "Alice in Wonderland").
- 6. The British and German Mind.
- 7. Gilbert and Sullivan's Operas.
- 8. Kipling. (2 lectures or 1.)
- 9. A Traveller's Notes in Greece.
- 10. In Paris.
- 11. The Greek Point of View.
- 12. Signs of the Times.
- 13. Gladstone and Disraeli.
- 14. The Conspiracies of Literature.
- 15. The Fragments that Remain.

- 16. By-Products of Democracy.
- 17. A Retrospect of Fifty Years.
- 18. National Leagues.
- 19. Oedipus the King.
- 20. The Philosophy of Political Parties.
- 21. Things in General.
- 22. The Degeneracies of the Age.
- 23. Modern Substitutes for Christianity.
- 24. Interpretations of Life, i.e., worldiness or "other world"-liness.
- 25. The League of Nations.
- 26. 1827-1927.
- 27. On Schoolmasters.
- 28. On the Down Grade (on old age).
- 29. British and Canadian Undergraduates.
- 30. Sophocles' Antigoni.



BURWASH HALL-VICTORIA COLLEGE

- H. A. Innis, M.A., McM., Ph.D., Chic., Assistant Professor of Political Economy.
  - The Fur Trade of Canada. A general survey of the place of the fur trade in Canadian development.
  - The MacKenzie River. A descriptive account of this district. (Illustrated.)
  - The Yukon Territory. A descriptive account of this district with special emphasis on the gold rush of 1898 and placer mining. (Illustrated.)
- W. A. IRWIN, M.A., D.B., Ph.D., Chic., Assistant Professor of Semitics.
  - Stories of Gods and Heroes from Ancient Babylonia. A discussion of the mythology of ancient Babylonia, with narration of selected stories.

- Babylonian Myths and Hebrew Stories. A study of certain Hebrew stories in the light of their similarity to Babylonian myths, to arrive at an understanding of the measure of relationship between the two, and the character and extent of independence of the Hebrew.
- 3. Egyptian Funerary Practices and Beliefs. (Illustrated.)
- 4. Some Epochs in the History of Ancient Egypt. An outline of life and movements in ancient Egypt in certain important periods of her history. (Illustrated.)
- 5. The God Who Died and Rose Again. A study of the Fertility Cult of the Ancient Near East: the Myths of Osiris, Tammuz, Adonis, etc., particularly in relation to the Religion of Israel.
- 6. Ancient Prophets and Modern Visionaries. A study of the prophetic phase of ancient religions, and of modern related phenomena.
- 7. The Babylonian and Egyptian Background of Hebrew History. A sketch of the civilizations of the ancient Near East in their bearing upon the life and development of Israel.
- 8. Ancient Tales from Bible Lands. An examination of the features of ancient narrative, illustrated with stories from the literature of Egypt, Persia, Babylonia, etc., and from the Old Testament.
- Some Phases of the Art of Ancient Babylonia. Important features of the architecture and plastic art of Babylonia, illustrated with selected slides.
- 10. An Egyptian Thinker Who Anticipated Moses. The career of the socalled "heretic king" of ancient Egypt and his significance in the history of religion.
- 11. East and West. A survey of the age-long rivalry of the civilizations of Asia and Europe.
- 12. A Tide in the Affairs of Men. The great racial migrations and their influence upon history.
- 13. The Paths of Glory. A study of the great empires to understand their growth and estimate their contributions and the causes of their decline. Most of these lend themselves to treatment in a series of lectures.

## W. T. JACKMAN, M.A., Professor of Rural Economics.

- 1. Principles Underlying the Determination of Railway Rates.
- 2. Present Railway Problems in Canada:
  - (a) Rates to and from the Maritimes.
  - (b) Rates to and from British Columbia.
- 3. The Proposed St. Lawrence Waterway.
- 4. The North Atlantic Conference and Ocean Freight Rates.

## G. M. Jones, B.A., Associate Professor of Methods in English and History, Ontario College of Education.

- The Romance of Canadian History. Choice of the following topics: The French Period, The Seven Years' War, The United Empire Loyalists. (Illustrated.)
- Parliamentary Government. An outline of the growth of our system of parliamentary government: the way business is conducted: the merits and defects of our system. (One to three lectures.)
- The Growth of Canadian Autonomy. The growth of Canadian autonomy from colonial days down to the meeting of the Imperial Conference in 1926.

- 4. The Imperial Conference. The development of the Conference: its chief accomplishments; its significance in the development of the Empire.
- D. R. KEYS, M.A., Professor Emeritus of Anglo-Saxon, University College.
  - 1. American Humour-Its Genesis and Exodus.
  - 2. King Alfred the Great.
  - 3. Chaucer and his Times. (Illustrated.)
  - 4. The English Novel as a Guide to Conduct.
  - 5. Folk Lore.
  - 6. The Modern Novel.
  - 7. Toronto-Past, Present and Future.
  - 8. World Problems of Our Day.
  - 9. Burns, the Poet of Democracy.
  - 10. Books and Reading for Boys and Girls.
- R. S. KNOX, M.A., Aber., B.A., Oxon., Associate Professor of English, University College.
  - 1. Scottish Poetry.
  - 2. The English Drama of To-day.
  - 3. John Masefield.
  - 4. The Plays of John Galsworthy.
  - 5. Scottish Humour.
  - 6. The Development of the English Theatre.
  - 7. Shakespeare's England.
  - 8. Some Poets of To-day.
- A. T. LAING, B.A.Sc., Associate Professor of Highway Engineering.
  - Highways, Ancient and Modern. A talk on the historic features of highway development with illustrations relating to various types of construction, contrasting ancient and modern methods. (Illustrated.)
  - Canadian National Parks. Views of places of historic interest and of some of our renowned beauty spots, with special reference to the Canadian Rockies. (Illustrated.)
- MISS A. L. LAIRD, M.S., Drex., Professor of Household Science.
  - 1. What is an adequate diet? (Illustrated.)
  - 2. The Story of Vitamins. (Illustrated.)
  - 3. Vegetables and Fruits—Their Place in the Diet. (Illustrated.)
  - 4. Travelogue. Four Thousand Miles through India. (Illustrated.)
  - Glimpses of Life in India—houses, women, clothing, education. (Illustrated.)
  - 6. A Trip to the West Indies. (Illustrated.)
  - 7. Home Life in Ancient Egypt. (Illustrated.)
- W. B. LANE, M.A., Ph.D., Wis., Ryerson Professor of Ethics, Victoria College.
  - 1. Pragmatism and Idealism. (One lecture or a series.)
  - Ethical Features of the Modern Flux Philosophy (Bergson). (One lecture, or a series.)
  - 3. Ethics of Kant (or J. S. Mill or Green). (One lecture, or a series.)
  - 4. Nietzsche's Immoralism. (One lecture.)
- A. LISMER, Vice-Principal, Ontario College of Art.
  - French Art. History and development of Painting in France down to our own day.

- 2. Appreciation of Art. An expression of the age.
- 3. The National Gallery in London.
- 4. Development of Modern Art.
- 5. Canadian Art. (Illustrated.)
- J. F. MACDONALD, M.A., Assistant Professor of English, University College.
  - 1. The Poetry of Thomas Hardy.
  - 2. The Poetry of Kipling.
  - 3. English Poetry of this Generation.
  - 4. Glengarry Memories.
  - 5. Some War Cartoons. (Illustrated.)
- T. F. McIlwraith, M.A., Camb., Assistant Professor of Anthropology and Keeper of the Ethnological Collection in the Royal Ontario Museum.
  - History and Ethnology. A consideration of the manner in which European history can be deduced by anthropological study of modern customs.
  - 2. Life among the Coastal Indians of British Columbia. (Illustrated.)
  - 3. The Dramatic Dances of the Coastal Indians of British Columbia. A description of the ceremonial dances, representing supernatural beings, performed by members of secret societies among the Indians of British Columbia. (Illustrated.)
  - 4. Folk-lore of the North American Indians. Folk-lore provides a concrete means of studying the psychology of a primitive people, quite apart from its literary aspects.
  - 5. Indian Life in Ontario in pre-Columbian Days. (Illustrated.)
  - 6. Indian Magic: Its Psychology and Practice.
  - 7. Do Egyptian Practices survive in Modern Africa? Customs still survive among the negroes of West Africa which were learnt by their forefathers from the Egyptians. (Illustrated.)
- H. S. McKellar, B.A., Assistant Professor of French, University College.
  - Dr. Drummond, the Habitant Poet and Canadian Patriot. A brief biographical sketch, his appreciation of the French-Canadians, with the reading of a few of his poems.
  - 2. A Glimpse of Paris, with lantern slides. A brief historical background with a map of the city and 75 views.
  - 3. French Wit and Scotch Humour. A short study in national characteristics with examples of their wit and humour.
  - 4. Westminster Abbey, the Shrine of the British Empire—with or without lantern slides.
  - 5. The Catacombs of Rome—with or without lantern slides.
- N. Mackenzie, B.A., LL.B., Dal., LL.M., Harv., Associate Professor of International and Constitutional Law.
  - Canada's Position in International Affairs. Particular reference will be made to recent developments and current events.
  - The League of Nations. A summary of its organization and achievements and a consideration of recent events and future proposals.
- J. F. McLaughlin, B.A., D.D., Vic., Professor of Oriental Languages and Literature, Victoria College.
  - 1. History and Monuments of Ancient Egypt. (Illustrated.)
  - 2. History and Monuments of Ancient Mesopotamia. (Illustrated.)

- 3. Mohammed and his Koran.
- 4. Poetry and Religion of the Arabs.
- 5. The Hebrew Prophets.
- 6. The Hebrew Poets.
- Modern Movements and Changes in Palestine. (Illustrated.)
   (Nos. 5 and 6 can be given in short courses of five or six lectures.)
- H. McTaggart, M.A., B.A., Cantab., Associate Professor of Physics.
  - 1. The Study of Crystal Structures by means of X-rays.
  - 2. Colour Photography. (Illustrated.)
- E. S. MOORE, M.A., Ph.D., Chic., Professor of Economic Geology.
  - 1. The Story of Coal. (Illustrated.)
  - 2. Canada's Mineral Wealth—Past, Present and Future.
  - 3. Expedition to Hudson Bay, the Home of the Eskimo. (Illustrated.)
  - 4. India. (Illustrated.)
  - 5. The Origin of the Earth. (Illustrated.)
  - Earthquakes and Volcanoes, and their Geographical Importance. (Illustrated.)
- G. H. NEEDLER, B.A., Ph.D., Leip., Professor of German, University College.
  - 1. The German University.
  - 2. Series of Lectures on Periods or Authors in German Literature.
  - 3. Richard Wagner from the Literary Side.
  - 4. Shakespeare in Germany.
  - 5. Goethe's Relations to Scott, Byron, Carlyle, and other English Writers.
  - 6. Germany before the Great War.
  - 7. What has happened to Germany?
  - New Problems of Race, Religion and Politics in Central Europe since the Great War.
- G. Norwood, M.A., Camb., Professor of Latin, University College.
  - 1. How does a Book become a Classic?
  - 2. Homer and the European Idea.
  - 3. The Medea of Euripides.
  - 4. The Hippolytus of Euripides.
  - 5. A Roman Novel [The Metamorphoses (or Golden Ass) of Apuleius].
  - 6. What is Dramatic Art?
  - 7. Some Characteristics of Prose Style.
  - 8. Walter Pater (His Theories, Methods, and Success as a Literary Artist).
  - 9. Ibsen.
  - 10. The Plays of Miss Clemence Dane.
  - 11. The Greek Theatre. (Illustrated.)
- J. H. PARKIN, B.A.Sc., M.E., F.R.Ae.S., Associate Professor of Mechanical Engineering,
  - 1. Aviation in Canada.
- W. A. PARKS, Ph.D., Professor of Geology.
  - 1. The Great Fossil Reptiles of Alberta. Deals with the time and life of the Dinosaurs, the methods of collecting and mounting the skeletons, and the present condition of the region in which they are found. (Illustrated.)

- 2. Fossils, their Nature and Significance. Deals with the life of the globe from the earliest time, the nature of fossils, and their practical value in historical geology. (Illustrated.)
- 3. The Geology of Ontario. This lecture may be modified to meet the special conditions at any lecture centre. (Illustrated.)
- L. B. PEARSON, B.A., B.A.Oxon., Lecturer in History.
  - 1. The Balkan Ouestion.
  - 2. Machiavelli's Models. Some Italian despots of the Renaissance period.
  - 3. Oliver Cromwell—hero or hypocrite.
  - 4. Some Leaders of Confederation.
  - 5. The Making of the Dominion of Canada.
- G. D. PORTER, M.B., Director of Medical Services and Lecturer in Hygiene.
  - 1. Health Promotion.
  - 2. Tuberculosis and Public Health.
- E. J. PRATT, Ph.D., Associate Professor of English, Victoria College.
  - 1. Realism in Contemporary English Poetry.
  - 2. The Poetry of Thomas Hardy.
  - 3. Newfoundland Sea-faring Life.
- T. A. REED, Financial Secretary to the University Athletic Association.
  - Toronto of Old or The Growth of Toronto from its Earliest Days. (Illustrated.)
  - 2. Street Names and Their Historical Value.
- J. C. Robertson, M.A., W. E. H. Massey Professor of the Greek Language and Philosophy, Victoria College.
  - A Visit to Greece (Chiefly Athens, Mycenae, Delphi, and Olympia). (One to four lectures, illustrated.)
  - 2. The Legacy of Greece. (One lecture or a course of three lectures.)
- MISS E. K. RUSSELL, B.A., Reg. N., Director, Department of Public Health Nursing, and MISS F. H. M. EMORY, Reg. N., Assistant Director and Lecturer.
  - Public Health Nursing. A presentation of this subject for pupil nurses of hospital training schools, explaining the nature of the work, opportunities for the future, and the preparation required.
  - 2. Public Health Nursing. Lectures for graduate nurses on certain phases of this subject. Special topics may be selected for a number of lectures e.g., Organization; Administration; Supervision; Reports; The Nurse in Child Hygiene Work, etc., etc.
  - 3. School Hygiene. A consideration of the various aspects of school health work in urban and rural communities. Emphasis will be given to the function of the school nurse in the school, the home and the community, and to methods employed in the accomplishment of her task.
  - 4. History of Nursing. Lectures on special topics illustrated with lantern slides.
- W. SECCOMBE, D.D.S., Dean, Faculty of Dentistry.

Diet and Its Relation to the Teeth.

- C. B. Sissons, B.A., LL.D., Professor of Ancient History, Victoria College.
  - 1. The Makers of Ontario.
  - 2. Peculiar Peoples in the Canadian West.
  - 3. The Julius Caesar of Shakespeare and the Julius Caesar of history.
  - 4. Socrates, Teacher and Citizen.
- R. B. THOMSON, B.A., Professor of Phanerogamic Botany.
  - 1. Canadian Wild Flowers. (Coloured lantern slides—one or two lectures.)
  - 2. Medical Folk-lore of Plants. (Illustrated.)
  - 3. The Royal Botanic Garden—Kew. (Illustrated.)
  - 4. A Canadian Botanist in (a) South Africa, (b) Australia, (c) New Zealand. (Three separate or one combined lecture.) (Illustrated.)
  - 5. Plant Breeding. (One or a series of lectures.) (Illustrated.)
- MISS G. I. WOOKEY, M.A., Lecturer in English, University College.
  - 1. Shaw on Shakespeare.
  - 2. Some Tendencies in Poetry To-day.
- A. H. Young, M.A., D.C.L., Kings., Professor of German, Trinity College.
  - 1. University College Forty Years Ago.
  - 2. John Strachan, Founder of King's College and of Trinity College.
  - 3. Goethe's Faust.
  - 4. Michael Angelo.
  - 5. Victor Hugo.
- C. R. Young, B.A.Sc., C.E., Professor of Structural Engineering.
  - 1. Achievements of Engineering. A review of the most notable engineering works in various branches of engineering, with particular reference to the difficulties surmounted in carrying them out. (Illustrated.)
  - Contributions of the Engineer to Civilization. A brief address suitable for luncheon clubs.
  - 3. Triumphs of Bridge Building. How great bridges are built. (Illustrated.)
  - 4. Brindley and Smeaton. A sketch of the careers of these two pioneers of modern engineering. (Illustrated.)
  - 5. Sir John Fowler and Sir Benjamin Baker. A sketch of the two distinguished engineers who built the Forth Bridge. (Illustrated.)
  - 6. The Aesthetics of Bridges. Principles by which the artistic merit of bridges may be judged. (Illustrated.)
- R. K. Young, B.A., Ph.D., Cal., Associate Professor of Astronomy.
  - 1. Recent Discoveries in Astronomy.
  - 2. Measuring the Distances of the Stars and Nebulae.
  - 3. The Evolution of the Stars.

#### DEPARTMENT OF ARCHITECTURE:—Lecturers:

- C. H. C. WRIGHT, B.A.Sc., Professor of Architecture.
- C. W. JEFFERYS, R.C.A., Instructor in Painting.
- H. H. MADILL, B.A.Sc., Assistant Professor of Architecture.
- E. R. Arthur, B.Arch., M.A. Liverpool, Assistant Professor of Architecture.
- 1. An Outline of the History of Architecture.
- 2. The University Buildings.
- 3. "Modern" Architecture.

- 4. Domestic Architecture.
- 5. The Cathedrals of England and France.
- 6. The Human Element in Pictures.
- 7. The Making of a Picture.
- 8. Portrait Painters of Yesterday and To-day.
- 9. The Architecture of the Renaissance Period in Italy.
- 10. London before and after the Great Fire.
- 11. The Work of Robert Adam and his Brothers.
- 12. Architecture—its historical background in relation to modern practice.
- 13. The Early Architecture of Canada.

#### Lantern Slides:

A few sets of lantern slides illustrative of stars, planets, constellations, etc., are available for loan. An explanatory bulletin accompanies these so that any one with a fair knowledge of astronomy can give, with the aid of the slides, an interesting lecture on the subject. The organization borrowing these slides pays express charges both ways and is responsible for breakages; there is no other cost.

#### Star Maps:

Star Maps showing the positions of planets, stars, and constellations at different times of the year are supplied at the rate of one cent each. There are four of these star maps: one for November, December and January; another for February, March and April; a third for May, June and July; a fourth for August, September and October. Those wishing to secure these maps should state for which quarter of the year the maps are required.



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